

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

**Division on Earth and Life Studies
Board on Environmental Studies and Toxicology**

March 14, 2022

Colette Hodes, Ph.D.
Task Order Contracting Officer Representative (TOCOR)
U.S. Environmental Protection Agency
2777 South Crystal Drive
Bldg: Potomac Yard One (South Tower)
Room No. S5927, Mail Code: 5305P
Arlington, VA 22202

Re: February 2022 Progress Report,
Consensus Report on Electric Arc Furnace Slag: Understanding Potential Human Health
Risks from Unencapsulated Uses
Contract #68HERC19D0011; PR-OLEM-21-00448/PR-R8-21-00379;
Task Order #68HERC21F0257

Dear Dr. Hodes:

The above-mentioned committee held its first meeting on February 3rd, which was held entirely in closed session. During the meeting, provisional members of the committee discussed these topics:

- National Academies study process;
- Committee's statement of task;
- Members' professional backgrounds and any potential sources of bias and conflicts of interest;
- Appropriateness of the committee composition for carrying out the statement of task;
- Public comments about the committee composition that were submitted during the 20-day public comment period; and
- Questions for EPA officials to clarify various aspects of the statement of task.

The committee held its second meeting on February 7th, which began with a closed session to continue the discussion of committee composition and balance. The meeting then shifted to an open session during which the committee heard presentations from, and had discussions with, EPA officials from OLEM and Region 8 about:

- Characteristics of EAF slag production in the United States;
- Beneficial uses of unencapsulated EAF slag;
- Known regulation of EAF slag;
- Work EPA had been doing on EAF slag in Pueblo, Colorado; and
- Committee's statement of task.

The Academies responsible staff officer and other project staff participated in a status meeting with the TOCOR on February 14 to discuss the kinds of materials EPA planned to provide to the committee to inform its deliberations. The TOCOR emphasized that EPA is expecting the committee to focus its efforts on providing advice on screening levels of risk associated with the use of unencapsulated EAF slag.

Project staff worked to prepare briefing materials for the committee members in advance of the meetings held on February 3rd and 7th. Staff also surveyed members about their dates of availability for future committee meetings.

Financial information for February 2022

Cost Category	Expenditures (\$)
Labor Cost	Ex. 4 CBI
ODCs	
Overhead	
G&A	
Total	22,392.32

The total expenditures since inception are \$101,477.91. Attached are (1) a table of monthly labor costs, cumulative labor costs, total monthly expenditures, cumulative total expenditures, and the percentage of the total potential award spent, and (2) figures showing a comparison of total funds spent and labor costs, cumulative funds spent by activity (excluding labor), and cumulative hours worked by staff.

Sincerely,



Raymond Wassel
Responsible Staff Officer

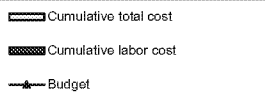
cc: Andrea Dehne, (CO) U.S. EPA
Timothy Taylor (Alt. TOCOR) U.S. EPA
Jorge Rangel (CL COR) U.S. EPA
Laura Llanos, National Academies
Lavonne Burgess, National Academies
Tasha Seabron, National Academies
Russell Walker, National Academies

EPA Electric Arc Furnace Slag
Sponsor Award # 68HERC19D0011/68HERC21F0257
Progress Report, February 1, 2022 thru February 28, 2022
Total Dollars Spent (Thousand)

Ex. 4 CBI

921.05

Dollars (thousands)



EPA Electric Arc Furnace Slag
Sponsor Award #68HERC19D0011/686HERC21F0257
Progress Report, February 1, 2022 thru February 28, 2022
Comparison of Total Funds Spent and Labor Cost

Ex. 4 CBI

Continued

EPA Electric Arc Furnace Slag
Sponsor Award # 68HERC19D0011/686HERC21F0257
Progress Report, February 1, 2022 thru February 28, 2022
Cumulative Funds Spent by Task (Excluding Labor)

Dollars spent

Ex. 4 CBI

⌘ Funds Spent this Period ⌘ Total funds spent to date

Task

EPA Electric Arc Furnace Slag
Sponsor Award # 68HERC19D0011/686HERC21F0257
Progress Report, February 1, 2022 - February 28, 2022
Cumulative Hours Worked by Staff

■ Hours worked this month

□ Hours worked to date

Hours

Ex. 4 CBI